Lin3420 RootStop BARRIER Laid on outer walls of pit.
RER300 ReRoot Ribbed Linear Barrier installed above RootSpace, with ribs facing tree.
GreenBlue Tree Grate and Guard - Refer to additional specifications.
RootSpace Structural Soil Modules loaded with screened sandy loam soil mix, organic 4-8% by volume.
RRARB2 RootRain Arborvent dual inlet deep watering and aeration system.
RRPREC1 RootRain Precinct single inlet for initial watering of rootball zone.
4 inch compaction layer.
Option: drainage layer (required if surrounding soil is not free draining, or if tree pit is harvesting stormwater).
Pavement design, and base course compact levels to Engineer specifications.

Lin3420 RootStop BARRIER Laid on outer walls of pit.
RER300 ReRoot Ribbed Linear Barrier installed above RootSpace, with ribs facing tree.
GreenBlue Tree Grate and Guard - Refer to additional specifications.

DISCLAIMER
Approved: [Signature]
Checked: [Signature]
Date: 03/02/2012
Designed: [Signature]
Revision: [Signature]
Scale: [Scale]
Drawing No.: [Drawing No.]
Title: LINEAR TREE PIT w/TREE GRATE 774 cu ft

All foundation details to be verified by a qualified engineer. The manufacturer disclaims liability resulting from any loss or damage incurred from their products, or their installation method, either direct or consequential.

SOIL VOLUME GUIDE:
Approx. 774 cu ft of soil (±5%), depending on soil type and excavation variations.

NOTE: Adequate drainage from base of treepit to be provided if design incorporates WSUD principles, or if site conditions require.
NOTE: Ensure the pit base is scored, levelled, and screeded at all points, allowing cells to drain. To be level at base of pit. Dimensions are clean and square.

LEVEL AND SCREEDED DRAINAGE LAYER PRIOR TO PLACEMENT OF CELLS.

NOTE: Ensure the pit base is scored, levelled, and screeded at all points, allowing cells to drain. To be level at base of pit. Dimensions are clean and square.

LEVEL AND SCREEDED DRAINAGE LAYER PRIOR TO PLACEMENT OF CELLS.

COMPONENT LIST

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>QTY</th>
<th>AREA</th>
</tr>
</thead>
<tbody>
<tr>
<td>RootSpace Structural Soil Cell/Air Deck</td>
<td>32.5yd²</td>
<td>294/62</td>
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<tr>
<td>FG3030 FilterGrid Bi-Axial Filter Layer</td>
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<tr>
<td>RRPREC1 RootRain Precinct Single Inlet</td>
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<tr>
<td>RER300 ReRoot Ribbed Linear Barrier</td>
<td>57.5'</td>
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<tr>
<td>RS1200 RootStop Barrier</td>
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</tr>
<tr>
<td>RRARB2 RootRain Arborvent Dual Inlet</td>
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<td>1</td>
</tr>
</tbody>
</table>

LINEAR TREE PIT w/TREE GRATE 774 cu ft
DETAIL PLANS